01-Dec-25	DAILY MAINTENANCE REPORT						
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Status**
Tipper:							
1	321 39 93	Eicher-10 wheeler	1-Dec-25	15	WORKSHOP	Complete preventive service executed also RR Tyre lock issues, self issue resolved and Greased	Completed
2	321 39 125	Mini Truck SML (4 Wheeler)	1-Dec-25	15	WORKSHOP	Kingpin bearing changed	Completed
3	NA1KA6422	Tata-Lowbed	1-Dec-25	15	WORKSHOP	Greased	Completed
4	321 39 124	Eicher-10 wheeler	1-Dec-25	15	WORKSHOP	V-Rod issue, 4 Balance rod issue, Cabin windshld issue	Expected to be wrapped up by tomorrow
5	321 39 107	Eicher-10 wheeler	30-Nov-25	16	WORKSHOP	Clutch assembly finalized today; all bolts and nuts securely tightened	Completed
Bolero							
6	341 03 43	MAHINDRA BOLERO	30-Nov-25	16	WORKSHOP	RR Leaf spring & bush changed, All scheduled servicing completed	Completed
Excavator							
7	321 45 43	CAT Excavator 323D3	1-Dec-25	15	TRT	Bucket replaced with repaired one; old one to repair	Completed
8	321 45 39	Kobelco Excavator SK220	1-Dec-25	15	WORKSHOP	Greased	Completed
Air Compressor							
9	321 03 63	Atlas Air Compressor	1-Dec-25	15	WORKSHOP	Heating issue resolved; Coolant & Screw oil top up	Completed
Wheel Loader							
10	321 44 47	Wheel Loader-Lonking	1-Dec-25	15	WORKSHOP	FR WINSHLD changed, DR INR Handle repaired	Completed

02-Dec-25	DAILY MAINTENANCE REPORT						
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Status**
Tipper:							
1	321 39 97	Eicher-10 wheeler	2-Dec-25	14	WORKSHOP	Diaphragm pipe line breakage; issued new one, PS fluid top up	Completed
2	321 39 142	Tata-Lowbed	2-Dec-25	14	WORKSHOP	RR tail light issue, Beaver Tail side hooks welded	Completed
3	321 39 124	Eicher-10 wheeler	2-Dec-25	14	WORKSHOP	2 torque-Rod bush, 4 Balance rod bush replaced, Cabin LH RH windshld issue resolved, Stator motor repaired, 2 new tyres replaced	Balance rods to tighten remains
4	321 39 138	Eicher-10 wheeler	2-Dec-25	14	WORKSHOP	Diaphragm changed	Completed
5	321 39 107	Eicher-10 wheeler	2-Dec-25	14	WORKSHOP	Radiator Assy frame breakage; makeshift solution with Mseal and Silicon Paste	Completed
6	321 39 125	Mini Truck SML (4 Wheeler)	2-Dec-25	14	WORKSHOP	FR RH axle issue	Parts to order
Bolero							
7	341 03 40	MAHINDRA BOLERO	2-Dec-25	14	WORKSHOP	FR nozzle pipeline leakage issue resolved	Completed
8	341 03 403	MAHINDRA BOLERO	2-Dec-25	14	WORKSHOP	Clutch pipe changed with new one, Brake oil top up	Completed
Excavator							
9	321 45 42	CAT Excavator 323D3	2-Dec-25	14	WORKSHOP	Hydraulic breaker installed with new chisel and greased	Completed
10	321 45 19	Kobelco Excavator 210	2-Dec-25	14	CRUSHER	Track pin changed	Completed
Transit mixture							
11	320 39 108	TRANSIT MIXTURE CONMAT	2-Dec-25	14	WORKSHOP	Hopper cylinder seal kit issue	Parts ordered
Tractor							
12	321 38 31	Mahendra Tractor	2-Dec-25	14	WORKSHOP	Feed pump line leakge repaired	Completed

03-Dec-25	DAILY MAINTENANCE REPORT						
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Statu**
Tipper:							
1	321 39 124	Eicher-10 wheeler	3-Dec-25	13	WORKSHOP	Balance rods mounted, Accelerator return spring renewed	Comple
2	321 39 139	Eicher-10 wheeler	3-Dec-25	13	WORKSHOP	Full servicing, 4 Balance rod assemblies replaced	Comple
3	321 39 107	Eicher-10 wheeler	3-Dec-25	13	WORKSHOP	Brakes adjusted	Comple
Wheel Loader							
4	321 44 35	WHEEL LOADER XCMG	3-Dec-25	13	WORKSHOP	Fuel filter, water seperator changed	Comple

04-Dec-25		DAILY MAINTENANCE REPORT					
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Status**
		Tipper:					
1	321 39 110	Eicher-10 wheeler	4-Dec-25	12	WORKSHOP	Vacuum leakage issue resolved, Defective V-rod with bush replaced with a new unit	Completed
2	321 39 157	TATA-10 wheeler	4-Dec-25	12	WORKSHOP	RR tyre lock issue,Buggy pipe section welded	Completed
3	321 39 134	Eicher-10 wheeler	4-Dec-25	12	WORKSHOP	Starter motor issue, New 2 tyres fitted and grease replenished	Completed
4	321 39 107	Eicher-10 wheeler	4-Dec-25	12	WORKSHOP	Brake oil seal problem addressed and closed	Completed
5	321 39 97	Eicher-10 wheeler	4-Dec-25	12	WORKSHOP	Vacuum air hose restored to proper function	Completed
		Wheel Loader					
6	321 44 35	WHEEL LOADER XCMG	4-Dec-25	12	WORKSHOP	Required parts lubricated as per schedule	Completed
		Air Compressor					
7	321 03 62	AIR COMPRESSOR	4-Dec-25	12	WORKSHOP	Hydraulic Pump aeration issue observed	Under Maintenance

05-Dec-25	DAILY MAINTENANCE REPORT						
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Status**
		Tipper:					
1	321 39 124	Eicher-10 wheeler	5-Dec-25	11	WORKSHOP	Heating issue; Coolant top up Auto slack adjuster issue resolved	Completed
2	321 39 107	Eicher-10 wheeler	5-Dec-25	11	WORKSHOP	Tyre puncture issue resolved	Completed
3	NA7KHA328	TATA-Low bed	5-Dec-25	11	WORKSHOP	Diaphragm issue resolved	Completed
4	321 39 130	Eicher-10 wheeler	5-Dec-25	11	WORKSHOP	Release bearing issue; Clutch set replaced	Expected to be wrapped up by tomorrow
		Backhoe					
5	321 44 40	Backhoe-Bull	5-Dec-25	11	WORKSHOP	Brake issue; Brake oil top up and greased	Completed
6	321 44 49	Backhoe-JCB	5-Dec-25	11	WORKSHOP	Hydraulic Oil top up and greased	Completed
		Excavator					
7	321 45 19	Komatsu Excavator PC-210	5-Dec-25	11	CRUSHER	Repaired Bucket installed, Starting issue resolved	Completed
8	321 45 40	CAT Excavator 323D3	5-Dec-25	11	SURGE SHAFT	Shim replaced	Completed
9	321 45 21	Komatsu Excavator PC-210	5-Dec-25	11	0 KILO	All points lubricated	Completed
10	321 45 42	CAT Excavator 323D3	5-Dec-25	11	0 KILO	Required areas lubricated	Completed
		Air Compressor					
11	321 03 62	AIR COMPRESSOR	4-Dec-25	12	WORKSHOP	Hydraulic Pump aeration issue observed	Under Maintenance

06-Dec-25		DAILY MAINTENANCE REPORT					
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Status**
		Tipper:					
1	321 39 130	Eicher-10 wheeler	5-Dec-25	11	WORKSHOP	Release bearing issue rectified; clutch set replaced, fitted today, and all checks completed then leak rectification carried out by welding, and the fuel tank was subsequently reinstalled	Completed
2	321 39 133	Tata-10 wheeler	6-Dec-25	10	WORKSHOP	Multiple tyre punctures attended and repaired within the same duty period	Completed
3	321 39 97	Eicher-10 wheeler	6-Dec-25	10	WORKSHOP	Full maintenance completed with all lubrication points attended	Completed
4	321 39 107	Eicher-10 wheeler	6-Dec-25	10	WORKSHOP	Tyre restored to service	Completed
5	321 39 134	Eicher-10 wheeler	6-Dec-25	10	WORKSHOP	Headlight malfunction corrected	Completed
		Wheel Loader					
6	321 44 51	Wheel Loader-Lonking	6-Dec-25	10	WORKSHOP	FR LH mirror assembly alignment corrected	Completed
		Camper					
7	GA4CHA1930	MAHINDRA BOLERO-Client	6-Dec-25	10	WORKSHOP	FR UJ cross changed	Completed
8	LUPR01001CHA350	MAHINDRA BOLERO-Client	6-Dec-25	10	WORKSHOP	Tyre puncture fixed and lubrication done	Completed
		Excavator					
9	321 45 42	CAT Excavator 323D3	6-Dec-25	10	0 KILO	Restored bucket fitted; breaker dismantled and dispatched to workshop for maintenance	Completed
10	321 45 25	Hyundai Excavator 220LS	6-Dec-25	10	RIVER BED	Complete greasing carried out on Hyundai excavator	Completed
		ROCK BREAKER HAMMER					
11	321 17 05	ROCK BREAKER HAMMER	6-Dec-25	10	WORKSHOP	Impact/Throw rod replaced	Completion anticipated by tomorrow
		Tractor					
12	ME1TA7195	Hired- Tractor-Local	6-Dec-25	10	WORKSHOP	Footrest bracket welded and reinforced	Completed
		Transit Mixture					
13	321 39 151	TATA Putzmeister Mixture	6-Dec-25	10	WORKSHOP	Required areas lubricated	Completed
14	321 39 152	TATA Putzmeister Mixture	5-Dec-25	11	WORKSHOP	Lubricated as required	Completed
		Air Compressor					
15	321 03 62	AIR COMPRESSOR	4-Dec-25	12	WORKSHOP	Fault detected in compressor coupling; replacement necessary	Parts to order

07-Dec-25	DAILY MAINTENANCE REPORT						
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Status**
Tipper:							
1	321 39 133	Eicher-10 wheeler	7-Dec-25	9	WORKSHOP	Fractured leaf plate identified and replaced; suspension restored to optimal condition.	Completed
2	321 39 124	Eicher-10 wheeler	7-Dec-25	9	WORKSHOP	Rim replacement carried out for both tyres; tube puncture isolated and restored to serviceable condition	Completed
3	321 39 93	Eicher-6 wheeler	7-Dec-25	9	WORKSHOP	Tyre interspacing blockage eliminated	Completed
4	321 39 139	Eicher-10 wheeler	7-Dec-25	9	WORKSHOP	Compressor discharge line detected displaced and rectified accordingly then greased	Completed
5	321 39 130	Eicher-10 wheeler	7-Dec-25	9	WORKSHOP	Oil seepage addressed and containment restored	Completed
6	321 39 107	Eicher-10 wheeler	7-Dec-25	9	WORKSHOP	Brake mechanism tuned and balanced; pressure line breach attended and restored to serviceable condition	Completed
7	321 39 159	Tata-10 wheeler	7-Dec-25	9	WORKSHOP	Brake mechanism tuned and clearance set	Completed
8	321 39 111	Eicher-10 wheeler	7-Dec-25	9	WORKSHOP	Worn brake linings removed; New linings to be installed tomorrow	Pending
Camper							
9	341 03 40	MAHINDRA BOLERO	7-Dec-25	9	WORKSHOP	Complete scheduled service carried out as per maintenance protocol; Damaged struts replaced and suspension geometry normalized	Completed
ROCK BREAKER HAMMER							
10	321 17 05	BREAKER HAMMER	6-Dec-25	10	WORKSHOP	Impact rod replacement carried out; housing properly fitted and fasteners torqued	Completed
Excavator							
11	321 45 42	CAT Excavator 323D3	7-Dec-25	9	0 KILO	Breaker hammer subsequently re-mounted on the excavator with all pins, bushes, and hydraulic couplings secured	Completed
12	321 45 39	Kobelco Excavator SK220	7-Dec-25	9	WORKSHOP	Chisel edge refurbishment completed; breaker hammer housing cracks welded and integrity reinstated	Completed
13	321 45 19	Komatsu Excavator PC-210	7-Dec-25	9	CRUSHER	Complete preventive maintenance service performed	Completed
14	321 45 38	Komatsu Excavator PC-210	7-Dec-25	9	SURGE SHAFT	Full preventive and corrective servicing executed; all systems inspected, lubricated, adjusted, and restored to operational specification	Completed
15	321 45 44	CAT Excavator 323D3	7-Dec-25	9	SISNE VIR	Track chain pin-bush assemblies lubricated;movement and alignment verified	Completed
Tractor							
16	321 38 28	Tractor Arjun- Mahendra	7-Dec-25	9	WORKSHOP	Defective motor switch renewed; diesel monitoring module tested and confirmed serviceable	Completed

08-Dec-25		DAILY MAINTENANCE REPORT					
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Status**
		Tipper:					
1	321 39 111	Eicher-10 wheeler	8-Dec-25	0	WORKSHOP	Worn brake linings removed and replaced; installation completed today	Completed
2	321 39 133	Eicher-10 wheeler	8-Dec-25	0	WORKSHOP	Punctured tyre replaced with a new unit and restored to serviceable condition	Completed
3	321 39 134	Eicher-10 wheeler	8-Dec-25	0	WORKSHOP	Accelerator linkage spring renewed and brakes calibrated	Completed
4	321 39 135	Eicher-10 wheeler	8-Dec-25	0	WORKSHOP	Drag link arm secured and torque-checked	Completed
5	321 39 138	Eicher-10 wheeler	8-Dec-25	0	WORKSHOP	Air-line fault corrected; brake assemblies inspected and properly adjusted	Completed
6	321 39 97	Eicher-10 wheeler	8-Dec-25	0	WORKSHOP	Faulty V-rod assembly replaced to restore chassis–axle alignment	Completed
7	321 39 159	Tata-10 wheeler	8-Dec-25	0	WORKSHOP	Damaged rear tailboard restored and weld repairs executed	Completed
		Camper					
8	341 03 40	MAHINDRA BOLERO	8-Dec-25	0	WORKSHOP	RR–LH strut disengagement observed; leaf-spring assembly removed for correction, alignment restored, and strut reinstalled. Associated U-bolts, spring bushings, and hanger bolts were renewed, Rear wheel cylinder jam cleared; piston and bore cleaned, lubricated, and tested	Completed
		Excavator					
9	321 45 19	Komatsu Excavator PC-210	8-Dec-25	0	CRUSHER	Starting malfunction observed; unit energized using external jump-start assistance. reservoir volume supplemented with 15 L of hydraulic oil	Completed
10	321 45 21	Komatsu Excavator PC-210	8-Dec-25	0	0 KILO	Hydraulic line for breaker repaired and refitted following leak isolation; hydraulic oil augmented by 20 L to restore operating level	Completed
11	321 45 42	CAT Excavator 323D3	8-Dec-25	0	0 KILO	Worn shim replaced	Completed
12	321 45 43	CAT Excavator 323D3	8-Dec-25	0	WORKSHOP	Bucket cylinder rod descaled, all grease points lubricated, and full set of six bucket teeth renewed	Completed

09-Dec-25		DAILY MAINTENANCE REPORT					
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Status**
Tipper: 1							
1	321 39 110	Eicher-10 wheeler	9-Dec-25	7	WORKSHOP	FR-RH BPR footstep re-welded; air filter serviced; steering hydraulic oil topped to spec	Completed
Air Compressor: 1							
2	321 03 71	AIR COMPRESSOR	9-Dec-25	7	SISNE VIR	Fuel system filter changed; air filter element dismantled, cleaned, and reinstalled	Completed
Camper: 2							
3	341 03 40	MAHINDRA BOLERO	9-Dec-25	7	WORKSHOP	FR shock and balance rod bushes renewed and assembly aligned; Strainer in fuel tank found restricted; removed, cleaned, and refitted for unobstructed fuel supply, fuel tank flushed, cleaned, and refitted	Completed
4	BA21CHA108	MAHINDRA BOLERO	9-Dec-25	7	WORKSHOP	Tyre inflation verified and adjusted to recommended pressure	Completed
Punctured, Cut, Chunking, Cupping Tyre: 3							
5		TYRE	9-Dec-25	7	WORKSHOP	Punctured tyre tubes repaired and stored for immediate replacement; ready for immediate installation when required; surplus time today used for preventive tasks	Completed
Excavator: 4							
6	321 45 21	Komatsu Excavator PC-210	9-Dec-25	7	0 KILO	All articulation and linkage points serviced with prescribed grease	Completed
7	321 45 38	Komatsu Excavator PC-210	9-Dec-25	7	0 KILO	All mechanical joints serviced with recommended grease, bucket overhauled and installed	Completed
8	321 45 43	CAT Excavator 323D3	9-Dec-25	7	WORKSHOP	Body dent restored and moving assemblies lubricated	Completed
9	321 45 25	Hyundai Excavator 220LS	8-Dec-25	8	RIVER BED	Undercarriage track restored to position and fully lubricated	Completed

10-Dec-25		DAILY MAINTENANCE REPORT									
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Serviced**
Tipper: 2											
1	321 39 93	Eicher-6 wheeler	10-Dec-25	6	WORKSHOP	RR tyre puncture; replaced with repaired tyre	Repaired tyre	Mandip, Arjun	10 Min	Completed	7-Dec-25
2	321 39 132	Eicher-10 wheeler	10-Dec-25	6	WORKSHOP	Drive shaft, coupling with seal, and check nut restored	Propeller shaft, coupling, check nut, Oil seal, Bolts	Mandip, Manish, Kedar	2.5 hrs	Pending	28-Nov-25
Transport Truck: 1											
3	PR1001KHA4323	Tata	10-Dec-25	6	WORKSHOP	2 Punctured tyre restored to serviceable condition; Debris lodged in tyre treads removed	Omni patch	Manish	50 Min	Completed	-
Tractor: 1											
4	321 38 28	Tractor Arjun- Mahendra	10-Dec-25	6	WORKSHOP	Fuel filter changed; tyre puncture repaired and reinstated	Salvaged Filter, Omni patch	Manish, Mandip	38 Min	Completed	7-Dec-25
Bolero: 3											
5	341 03 30	MAHINDRA BOLERO	10-Dec-25	6	WORKSHOP	All suspension components serviced and cleaned	Strut bushes, shackle bushes	Mandip, Arjun	53 Min	Completed	30-Nov-25
6	P01030CHA8055	MAHINDRA BOLERO-Local	10-Dec-25	6	WORKSHOP	FR BPR RH joints welded	1 Electrode	Anil	5 Min	Completed	-
7	341 03 40	MAHINDRA BOLERO	10-Dec-25	6	WORKSHOP	Schrader valve issue, spare tyre replaced		Alek,Manish	15 min	Completed	9-Dec-25
Fuel Tanker (NOC): 1											
8	GA2KHA9333	NOC	10-Dec-25	6	WORKSHOP	RR LWR BPR Support frame welded; tyre presssure verified and lubricated; faulty suspension component cleared	Electrodes	Manish, Mandip	47 Min	Completed	-
Backhoe: 1											
9	321 44 40	Backhoe-Bull	10-Dec-25	6	WORKSHOP	Greased at all lubrication points		Binod	47 Min	Completed	5-Dec-25
Lowbed: 1											
10		Lowbed	10-Dec-25	6	Dobhan	Fuel shut-off valve fault rectified		Ram, Bimal	35 Min	Completed	5-Dec-25

11-Dec-25		DAILY MAINTENANCE REPORT									
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
Tipper: 4											
1	321 39 132	Eicher-10 wheeler	28-Nov-25	18	WORKSHOP	Drive shaft, coupling with seal, and check nut restored, and all associated fasteners securely torqued; Brakes Calibrated; Hydraulic hose and pipe assembly inspected end-to-end and restored to serviceable condition; Hydraulic oil replenished to restore the required operating level	Propeller shaft, coupling, check nut, Oil seal, Bolts, O rings, Hydraulic oil 46 20 L	Bimal, Manish, Mandip, Alek	3.5 hrs	Completed	28-Nov-25
2	321 39 139	Eicher-10 wheeler	11-Dec-25	5	WORKSHOP	Clutch Set Issue	Clutch plate, Pressure plate & release bearing	Mandip, Manish, Arjun	5 hrs	Completed	3-Dec-25
3	321 39 107	Eicher-10 wheeler	11-Dec-25	5	WORKSHOP	Front right mirror replaced using donor vehicle part; hydraulic oil supplemented up to operational level with 18 L	Salvaged mirror, Hydraulic oil 46	Manish, Bimal	20 min	Completed	7-Dec-25
4	321 39 137	Eicher-10 wheeler	11-Dec-25	5	WORKSHOP	Punctured tyre rectified by fitting a pre-repaired tyre	Repaired tyre	Manish	15 min	Completed	15-Nov-25
Transit Mixtrure: 2											
5	320 39 108	T.M. CONMAT	11-Dec-25	5	WORKSHOP	Reservoir volume augmented with 18 L of hydraulic oil	Hydraulic oil 46	Manish	15 Min	Completed	28-Nov-25
6	321 39 152	TATA putzmeister Mixture	11-Dec-25	5	WORKSHOP	Sleeve installed on water hose outlet, welded in place and adjusted	Connector, electrode, Polytetrafluoroethylene (PTFE) tape	Anil, Alek	20 Min	Completed	6-Nov-25
Mobile Crane: 1											
7	321 43 17	XCMG (30 tons)	11-Dec-25	5	WORKSHOP	Clutch master cylinder failure identified; unit to be replaced; Brake fluid reservoir found cracked; temporarily sealed using M-Seal	2 Brake Oil 500 ml	Kedar, Ram	2.5 hrs	Pending	19-Nov-25
Bolero: 1											
8	GAPR01001CHA0159	MAHINDRA BOLERO	11-Dec-25	5	WORKSHOP	Tyre pressure assessed and adjusted to proper levels		Manish	15 min	Completed	-
Excavator: 4											
9	321 45 38	Komatsu Excavator PC-210	11-Dec-25	5	SURGE SHAFT	Hydraulic filter degreased using petrol and reinstated and lubricated	4L Petrol, Grease	Sagar, Binod	1 hr	Completed	9-Dec-25
10	321 45 21	Komatsu Excavator PC-210	11-Dec-25	5	0 Kilo	Comprehensive Greasing of All Lubrication Points Performed	Grease	Sagar, Binod	15 min	Completed	9-Dec-25
11	321 45 42	CAT Excavator 323D3	11-Dec-25	5	0 Kilo	All Recommended Grease Points Serviced and Lubricated	Grease	Sagar, Binod	15 min		8-Dec-25
12	321 45 39	Kobelco Excavator SK220	11-Dec-25	5	SISNE VIR	Routine preventive maintenance executed, including thorough checking of mechanical and hydraulic components, cleaning of serviceable parts, and complete lubrication of all grease points to maintain optimal performance and minimize wear and tear	Engine oil 21L, Oil filter, Primary & Secondary Air Filter Element, Breather, Gear Oil 10L	Kedar, Ram, Binod	2 hr	Completed	7-Dec-25
Tractor: 1											
13	321 38 28	Tractor Arjun- Mahendra	11-Dec-25	5	WORKSHOP	Tyre inflation checked and refilled to specification		Manish	10 min	Completed	10-Dec-25
Roller: 1											
14	321 46 04	Dynapac Roller	11-Dec-25	5	THAUWA	Preventive Maintenance: Full-Point Lubrication Carried Out	Grease	Sagar, Binod	15 min	Completed	-
Grader: 1											
15		HIDROMEK MG 430	11-Dec-25	5	THAUWA	Grease Application Completed on All Specified Points	Grease	Sagar, Binod	15 min	Completed	-
SINO TRUCK: 1											
16	MAPR0300KA9306	HOWO Cargo - HELP	10-Dec-25	6	SINWA DADA	Rear torque rod assembly, propeller shaft, and air pressure line inspected, repaired, and refitted to restore serviceability	1 Push-in connector	Arjun, Alek	9 hrs	Completed	-

12-Dec-25		DAILY MAINTENANCE REPORT									
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
Tipper: 6											
1	321 39 132	Eicher-10 wheeler	12-Dec-25	4	WORKSHOP	4-wheel gear engagement issue inspected; leaking hydraulic line connection identified, O-ring replaced, system rechecked and verified OK	O-ring	Ram, Kedar, Arjun	45 min	Completed	11-Dec-25
2	321 39 139	Eicher-10 wheeler	12-Dec-25	4	WORKSHOP	Exhaust flex coupling and muffler assembly repaired; fractured areas welded, alignment corrected, and components refitted.	Exhaust flex pipe, bolts	Manish, Mandip, Anil	2.5 hrs	Completed	11-Dec-25
3	321 39 133	Eicher-10 wheeler	12-Dec-25	4	WORKSHOP	Tyre deflation caused by puncture	Repaired Tyre	Arjun	10 min	Completed	8-Dec-25
4	321 39 125	Mini Truck SML (4 Wheeler)	12-Dec-25	4	WORKSHOP	Front-left leaf spring unit dismantled; defective leaf springs, U-bolts, shock bush and centre bolt replaced. Assembly aligned, torqued, lubricated, and reinstalled; Propeller shaft U-j cross issue,ordered, parts to be replaced	Leaf springs, U bolts, Shcok bush, Centre bolt	Bimal	3 hrs	Completed	2-Dec-25
5	321 39 93	Eicher-6 wheeler	12-Dec-25	4	WORKSHOP	Steering oil replenished with 1.5 L; steering oil filter thoroughly cleaned and refitted. Tie-rod end defect detected; a provisional makeshift remedy was implemented to maintain operational mobility	Steering Oil	Arjun, Kedar	20 min	Completed	10-Dec-25
6	321 39 110	Eicher-10 wheeler	12-Dec-25	4	ARMY CAMP	Engine starting fault identified; self motor to be overhauled by tomorrow		Ram	20 min	Pending	9-Dec-25
Bolero: 2											
7	341 03 40	MAHINDRA BOLERO	12-Dec-25	4	WORKSHOP	Schrader valve issue	Schrader Valve	Manish	10 min	Completed	10-Dec-25
8	341 03 43	MAHINDRA BOLERO	12-Dec-25	4	WORKSHOP	Four-wheel yoke and gear teeth inspected; assembly opened and makeshift rectification carried out due to unavailability of spares, subsequently reassembled and refitted.	Electrodes	Alek	2 hrs	Completed	2-Dec-25
Excavator: 1											
9	321 45 44	Komatsu Excavator PC-210	12-Dec-25	4	SISNE	All Recommended Grease Points Serviced and Lubricated	Grease	Binod	15 min	Completed	7-Dec-25
Transit Mixture: 1											
10	321 39 152	TATA putzmeister Mixture	12-Dec-25	4	WORKSHOP	All Recommended Grease Points Serviced and Lubricated	Grease	Binod	15 min	Completed	7-Dec-25
Tractor: 3											
11	321 38 28	Tractor Arjun- Mahendra	12-Dec-25	4	WORKSHOP	Tyre puncture issue rectified by installing a new tyre; tube unavailable, so a temporary makeshift arrangement was applied. Necessary maintenance checks and adjustments were also carried out.	New tyre and tube	Arjun, Manish, Mandip	2.5 hrs	Completed	10-Dec-25
12	321 38 29	Tractor Arjun- Mahendra	12-Dec-25	4	WORKSHOP	Fog lamp fault resolved; wiring inspected,unit replaced	Fog lamp	Ram	30 min	Completed	30-Nov-25
13	321 38 31	Tractor Arjun- Mahendra	12-Dec-25	4	WORKSHOP	Water tanker sprayer line newly fabricated; sections welded and installed in accordance with the previous design layout.	Electrodes, Cylindrical pipe	Anil, Dipak (Fabrication Team)	7 hrs	Completed	2-Dec-25
Roller: 1											
14	321 46 04	Dynapac Roller	12-Dec-25	4	THAUWA	Drum Oil reservoir repaired using M-seal	M-seal	Sagar	15 min	Completed	11-Dec-25
Grader: 1											
15		HIDROMEK MG 430	12-Dec-25	4	THAUWA	Reservoir volume augmented with 10 L of hydraulic oil	Hydraulic oil 46	Sagar	15 min	Completed	11-Dec-25

13-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 7									
1	321 39 97	Eicher-10 wheeler	13-Dec-25	3	WORKSHOP	Brake clearance checked and adjusted		Mandip	15 min	Completed	8-Dec-25
2	321 39 139	Eicher-10 wheeler	13-Dec-25	3	WORKSHOP	Dislodged PTO (Power Take-Off) pipe refitted; hydraulic pipe lines checked and secured		Sagar	15 min	Completed	12-Dec-25
3	321 39 132	Tata-10 wheeler	13-Dec-25	3	WORKSHOP	Two damaged tyres removed and replaced with new tyres	New Tyre SN (D139583425 & D128103425)	Alek, Manish, Mandip, Bimal	2.5 hrs	Completed	12-Dec-25
4	321 39 125	Mini Truck SML (4 Wheeler)	13-Dec-25	3	WORKSHOP	Fog lamps fitted, frames welded, Looking mirror standing frame adjusted, welded	Fog lamps, Bolts	Ram, Dipak	45 min	Completed	12-Dec-25
5	321 39 130	Tata-10 wheeler	13-Dec-25	3	WORKSHOP	Propeller shaft coupling issue rectified by removing the shaft, tightening coupling bolts, and ensuring proper alignmen; Coupling unit ordered	Salvaged Coupling	Bimal, Sushil	1 hr	Completed	7-Dec-25
6	321 39 107	Eicher-10 wheeler	13-Dec-25	3	WORKSHOP	Compressor main air pipe leakage and RR crown oil seal leakage issues identified; ordered to be placed		Bimal, Sushil	25 min	Pending	7-Dec-25
7	NA7KHA328	Lowbed	13-Dec-25	3	WORKSHOP	Existing RR tyres were removed and replaced with new tyres as per requirement with 1 FR tyres replaced, Debris trapped between tyres removed	New Tyre SN (D17536D25, D106114225 & D128083425)	Arjun, Manish, Alek	3 hrs	Completed	28-Nov-25
		Bolero: 1									
8	341 03 40	MAHINDRA BOLERO	13-Dec-25	3	THAUWA	Damaged tyre replaced with new tyre sourced from breakdown camper		Bimal, Sushil	20 min	Completed	12-Dec-25
		Backhoe: 1									
9	321 44 49	Backhoe-JCB	13-Dec-25	3	WORKSHOP	Comprehensive greasing performed on all moving and articulation points	Grease	Binod	40 min	Completed	5-Dec-25
		Excavator: 3									
10	321 45 21	Komatsu Excavator PC-210	13-Dec-25	3	SURGE SHAFT	Hydraulic breaker hose leakage detected and rectified; hose connections serviced, oil level checked, replenished with 40 L hydraulic oil VG 46, Air filter cleaned and operation tested	Breaker Hose pipe, 2 Hydraulic Oil Bucket	Kedar, Alek, Mandip	50 min	Completed	11-Dec-25
11	321 45 38	Komatsu Excavator PC-210	13-Dec-25	3	SURGE SHAFT	Air cleaner assembly serviced and filter element cleaned		Kedar, Mandip	15 min	Completed	11-Dec-25
12	321 45 40	CAT Excavator 323D3	13-Dec-25	3	0 KILO	Guide plate dismantled, transferred to workshop, and identified for bolt replacement		Kedar, Mandip	35 min	Completed	5-Dec-25
		Wheel Loader: 1									
13	321 44 45	Wheel Loader-Lonking	13-Dec-25	3	WORKSHOP	Complete inspection suspension carried out; all suspension mounting bolts tightened and secured		Kedar, Ram, Manish	20 min	Completed	11-Dec-25
		Transit Mixture: 1									
14	320 39 108	RANSIT MIXTURE CONMA	13-Dec-25	3	WORKSHOP	Fuel pump leakage repaired by sealing and tightening of connections; system tested and found normal		Ram	20 min	Completed	11-Dec-25

14-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
Tipper: 5											
1	321 39 134	Eicher-10 wheeler	14-Dec-25	2	WORKSHOP	Full servicing completed; FR LH door hinge repaired and aligned, radiator cleaned, and cabin bush replaced with proper fitment and operational checks carried out.	Engine Oil, Oil/Fuel,Air Filter, Cabin bush	Alek, Sushil, Dipak	3.5 hrs	Completed	8-Dec-25
2	321 39 132	Tata-10 wheeler	14-Dec-25	2	WORKSHOP	4-wheel pipe issue and pipe leakage rectified, PTO valve replaced; Propeller shaft found broken, welding with salvaged parts unsuccessful, and lathe modification could not resolve OEM design incompatibility, hence complete unit replacement required	Salvaged PTO Valve, Salvaged propeller shaft	Arjun, Bimal, Sushil, Ajesh	6 hrs	Completed	13-Dec-25
3	321 39 97	Eicher-10 wheeler	14-Dec-25	2	WORKSHOP	Hydraulic pipeline leakage attended and rectified; brake system adjusted and tested; each work different timeline within duty period		Alek, Manish	50 min	Completed	13-Dec-25
4	321 39 129	Lowbed	14-Dec-25	2	WORKSHOP	Brake leathers renewed; chassis frame, cargo frame, and leaf spring brackets welded and reinforced.	Electrodes, Brake Leathers	Manish, Mandip, Dipak, Anil	3 hrs	Completed	-
5	321 39 130	Tata-10 wheeler	14-Dec-25	2	WORKSHOP	Coupling and oil seal compromised; replacement necessary.		Bimal	20 min	Pending	13-Dec-25
Bolero: 2											
6	341 03 40	MAHINDRA BOLERO	14-Dec-25	2	WORKSHOP	Brake leathers renewed, RR brake spring replaced, and master cylinder installed with functional check.	Brake cylinder, Brake leathers	Sushil	1.5 hrs	Completed	13-Dec-25
7	GA4CHA1930	MAHINDRA BOLERO	14-Dec-25	2	WORKSHOP	Greasing performed on all serviceable points.	Grease	Binod	15 min	Completed	6-Dec-25
Excavator: 5											
8	321 45 25	Hyundai Excavator 220LS	14-Dec-25	2	WORKSHOP	Full servicing executed; shims remade, greasing performed, guide-track plate bolts fixed, and water seperator pipe line leakage & M-seal issues rectified.	Engine Oil, Oil/Fuel/Air Filter,Hydraulic Oil, Grease	Kedar, Binod, Bimal, Anil	5 hrs	Completed	11-Dec-25
9	321 45 40	CAT Excavator 323D3	14-Dec-25	2	SURGE SHAFT	All critical pivots, linkages, and fittings greased.	Grease	Sagar, Binod	15 min	Completed	13-Dec-25
10	321 45 38	Komatsu Excavator PC-210	14-Dec-25	2	SURGE SHAFT	Hydraulic filter cleaned, Hydraulic Oil replenished with 19L; Lubrication applied to all pivot points, linkages, and fittings.	Petrol, Hydraulic Oil, Grease	Sagar, Binod	45 min	Completed	13-Dec-25
11	321 45 21	Komatsu Excavator PC-210	14-Dec-25	2	SURGE SHAFT	All mechanical linkages, pivots, and fittings greased.	Grease	Sagar, Binod	20 min	Completed	13-Dec-25
12	321 45 42	CAT Excavator 323D3	14-Dec-25	2	0 KILO	All pivot points, linkages, and fittings lubricated.	Grease	Sagar, Binod	15 min	Completed	11-Dec-25
Air Compressor: 1											
13	321 03 62	Air Compressor (XAS 187)	14-Dec-25	2	WORKSHOP	Couplings removed and replaced with new ones; Maintenance in progress	Coupling	Ram	1.5 hrs	Completed	11-Dec-25
Transit Mixture: 1											
14	320 39 108	TRANSIT MIXTURE CONMAT	14-Dec-25	2	WORKSHOP	Greased all pivot points, linkages, and fittings.	Grease	Binod	25 min	Completed	11-Dec-25

15-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
Tipper: 6											
1	321 39 111	Eicher-10 wheeler	15-Dec-25	1	WORKSHOP	Clutch clearance set to standard tolerance		Manish	15 min	Completed	8-Dec-25
2	321 39 93	Eicher-6 wheeler	15-Dec-25	1	WORKSHOP	Existing diaphragm dismantled and new diaphragm installed	Diaphragm	Arjun, Mandip	55 min	Completed	12-Dec-25
3	321 39 125	Mini Truck SML (4 Wheeler)	15-Dec-25	1	WORKSHOP	Propeller shaft universal joint serviced with cross replacement	UJ cross	Arjun, Manish	50 min	Completed	13-Dec-25
4	321 39 97	Eicher-10 wheeler	15-Dec-25	1	WORKSHOP	Damaged exhaust pipe clamps welded, repaired, and securely reinstalled; auto slack adjusters renewed for all tyres.	Auto slack adjusters, Electrodes	Arjun, Mandip, Manish	3.5 hrs	Completed	14-Dec-25
5	321 39 158	Tata-10 wheeler-Tapethok	15-Dec-25	1	WORKSHOP	Tyre puncture rectified; RR bogie lock fabricated, welded, and secured.	Electrodes	Mandip, Manish, Dipak, Anil	2.5 hrs	Completed	-
6	321 39 124	Eicher-10 wheeler	15-Dec-25	1	WORKSHOP	Air filter element cleaned; hydraulic hoses and pipelines inspected; complete lubrication performed.	Grease	Binod	1 hr	Completed	7-Dec-25
Bolero: 2											
7	GA3CHA3234	MAHINDRA BOLERO	15-Dec-25	1	WORKSHOP	Punctured tyre attended and repaired		Bimal, Sushil	45 min	Completed	-
8	341 03 30	MAHINDRA BOLERO	15-Dec-25	1	WORKSHOP	Machine lubricated	Grease	Binod	10 min	Completed	10-Dec-25
Tractor: 1											
9	321 38 28	Tractor Arjun- Mahendra	15-Dec-25	1	SISNE VIR	Brake adjuster rod issue resolved via makeshift welding and reinstallation	Electrodes	Ram	1 hr	Completed	12-Dec-25
Excavator: 4											
10	321 45 41	CAT Excavator 323D3	15-Dec-25	1	WORKSHOP	All pivot points, linkages, and fittings lubricated.	Grease	Binod	30 min	Completed	-
11	321 45 21	Komatsu Excavator PC-210	15-Dec-25	1	SURGE SHAFT	Breaker hydraulic hose experienced repeat failure and was repaired twice in the same duty period.	O ring	Kedar	2 hr	Completed	14-Dec-25
12	321 45 19	Komatsu Excavator PC-210	15-Dec-25	1	CRUSHER	Track link restored to proper alignment, issue rectified		Kedar, Sagar	45 min	Completed	8-Dec-25
13	321 45 39	Kobelco Excavator SK220	15-Dec-25	1	WORKSHOP	Hydraulic hose of breaker repaired; blocker reworked and refitted; hydraulic oil replenishment carried out, under maintenance for final checkings	Hose, Sleeve fitting, Electrodes, Hydraulic oil VG 46 60L	Bimal, Sushil, Alek, Kedar, Dipak	9 hrs	Pending	1-Dec-25
Air Compressor: 1											
14	321 03 62	Air Compressor (XAS 187)	14-Dec-25	2	WORKSHOP	Housing repaired, engines tested		Ram	3 hrs	Completed	14-Dec-25
Concrete Mxture: 1											
15		Concrete Mixture	15-Dec-25	1	WORKSHOP	Defective bearing and check nut removed and replaced	Salvaged Bearing	Arjun, Mandip, Kedar	1 hr	Completed	-

16-Dec-25	DAILY MAINTENANCE REPORT										
S/N	Asset Code	Description	Date of B/D	BD Days	Location	Breakdown Reason	Components	Technicians	Duration	Status	Maintained
		Tipper: 9									
1	321 39 134	Eicher-10 wheeler	16-Dec-25	9	WORKSHOP	Oil leakage identified and rectified; sealing points secured and system restored to normal operating condition, Horn installed	Horn	Arjun,Ram	1.5 hrs	Completed	14-Dec-25
2	321 39 130	Tata-10 wheeler	16-Dec-25	9	WORKSHOP	FR coupling seal leakage controlled by installing substitute coupling (321-39-139) as interim solution	Salvaged coupling	Arjun, Sushil, Bimal	2.5 hrs	Completed	14-Dec-25
3	321 39 97	Eicher-10 wheeler	16-Dec-25	9	WORKSHOP	Defective hydraulic hose D-nut replaced and leakage rectified	Spacer Fittings	Arjun, Sushil	30 min	Completed	15-Dec-25
4	321 39 157	Tata-10 wheeler	16-Dec-25	9	WORKSHOP	Clutch adjusted; front bumper opened, aligned, repaired, and refitted		Arjun, Manish	45 min	Completed	4-Dec-25
5	321 39 137	Eicher-10 wheeler	16-Dec-25	9	WORKSHOP	Obstruction between tyres cleared and normal operation restored		Arjun	25 min	Completed	11-Dec-25
6	NA7KHA328	Lowbed	16-Dec-25	9	Theewa	Brake hose issue resolved; Propeller shaft issue; unit to be replaced	Air hose, sockets	Bimal, Sushil	1 hr	Completed	13-Dec-25
7	321 39 142	Lowbed	16-Dec-25	9	WORKSHOP	Dual tyre puncture repair completed		Arjun,Bimal, Alek	2 hr	Completed	2-Dec-25
8	321 39 124	Eicher-10 wheeler	16-Dec-25	9	WORKSHOP	Pickup underwent full maintenance and fault rectification		Ram, Alek	3 hrs	Completed	15-Dec-25
9	321 39 133	Tata-10 wheeler	16-Dec-25	9	WORKSHOP	Tyre puncture issue resolved	Repaired Tyre	Arjun, Alek	45 mins	Completed	12-Dec-25
		Excavator: 5									
10	321 45 21	Komatsu Excavator PC-210	16-Dec-25	9	SURGE SHAFT	Breaker hydraulic hose O-ring (poor quality) damaged during operation; repair carried out and 19 L hydraulic oil replenished & Chisel fitted after lunch, worked twice on same machine in same duty period	O ring, Hydraulic Oil VG 46	Kedar, Manish	1.5 hrs	Completed	15-Dec-25
11	321 45 39	Kobelco Excavator SK220	16-Dec-25	9	WORKSHOP	All mounting brackets welded; hydraulic hose installed and operational testing carried out	Electrodes	Ram, Kedar, Sushil, Sagar, Dipak, Anil	3.5 hrs	Completed	15-Dec-25
12	321 45 19	Komatsu Excavator PC-210	16-Dec-25	9	CRUSHER	Fog light fitted; master pin welded; hydraulic pipe leakage rectified and connections tightened.	Fog lamps, Pins	Ram, Sushil, Kedar, Dipak	2 hrs	Completed	15-Dec-25
13	321 45 41	CAT Excavator 323D3	16-Dec-25	9	WORKSHOP	Door lock issue resolved, Bucket repair	Electrodes	Arjun, Hemant, Nar	5 hrs	Pending	15-Dec-25
14	321 45 42	CAT Excavator 323D3	16-Dec-25	9	0 KILO	Hydraulic hose restoration completed	Hydraulic hose, sleeve fitting, hydraulic oil	Kedar, Sushil	3 hrs	Completed	19-Nov-25

17-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 4									
1	321 39 159	Tata-10 wheeler	17-Dec-25	8	WORKSHOP	Hydraulic hose leak corrected and system pressure restored		Arjun, Mandip	45 min	Completed	8-Dec-25
2	321 39 110	Eicher-10 wheeler	17-Dec-25	8	ARMY CAMP	Temporary replacement of starter motor assembly executed as makeshift solution, Air filter cleaned	Salvaged motor	Ram	50 min	Completed	14-Dec-25
3	NA7KHA328	Lowbed	17-Dec-25	8	WORKSHOP	Brake system calibrated, lubrication applied, temporary propeller shaft replacement executed	Bush, Electrodes, Grease	Arjun, Sagar, Anil, Binod	3 hrs	Completed	13-Dec-25
4	321 39 97	Eicher-10 wheeler	17-Dec-25	8	WORKSHOP	Propeller shaft dismantled and refitted; vehicle shifted to workshop for inspection due to suspected crown wheel issue.		Ram, Alek	4 hrs	Pending	2-Dec-25
		Wheel loader: 1									
5	322 44 36	WHEEL LOADER XCMG	17-Dec-25	8	WORKSHOP	Hand brake control cable replaced and tested	Parking Cable	Alek	1.5 hrs	Completed	15-Dec-25
		Backhoe: 1									
6	321 44 40	Backhoe-Bull	17-Dec-25	8	WORKSHOP	Punctured tyre serviced and tested for leaks		Arjun, Mandip	2 hrs	Completed	15-Dec-25
		Excavator: 1									
7	321 45 42	CAT Excavator 323D3	17-Dec-25	8	SURGE SHAFT	Arm boom cylinder assembly replaced with substitute solution, damaged one shifted to workshop for repair	Salvaged arm	Kedar, Arjun	5 hrs	Completed	15-Dec-25

18-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
Tipper: 5											
1	321 39 134	Eicher-10 wheeler	18-Dec-25	7	WORKSHOP	Throttle cable return spring replaced	Salvaged spring	Arjun	45 min	Completed	8-Dec-25
2	321 39 130	Tata-10 wheeler	18-Dec-25	7	WORKSHOP	RR coupling oil seal replaced; coupling operation checked and found satisfactory	Coupling with seal	Sushil, Mandip	1 hr	Completed	14-Dec-25
3	321 39 133	Eicher-10 wheeler	18-Dec-25	7	WORKSHOP	RR tyre puncture repaired and resolved; kingpin assembly found worn—replacement recommended		Sushil, Mandip	2 hrs	Completed	8-Dec-25
4	321 39 97	Eicher-10 wheeler	17-Dec-25	8	WORKSHOP	Propeller shaft dismantled and refitted; input shaft bearing & cage assembly, cup and cup bearing, and tail pinion oil seal and bearing found defective—replacement required		Sushil, Mandip	2.5 hrs	Pending	2-Dec-25
5	PR102001KA5490	TATA- TRUCK	18-Dec-25	7	WORKSHOP	Tyre pressure checked and adjusted to recommended level		Manish	15 min	Completed	-
Tractor: 1											
6	321 38 28	Tractor Arjun- Mahendra	18-Dec-25	7	WORKSHOP	Clutch system adjusted for smooth engagement		Arjun	40 min	Completed	15-Dec-25
Backhoe: 1											
7	321 44 40	Backhoe-Bull	18-Dec-25	7	WORKSHOP	Punctured tyre tube replaced and fitted; tyre pressure adjusted as per specification	Tube	Arjun, Manish	2 hrs	Completed	17-Dec-25
Camper : 2											
8	341 03 40	MAHINDRA BOLERO	18-Dec-25	7	WORKSHOP	Propeller shaft replaced using serviceable unit from B/D vehicle as makeshift solution; operation checked and found satisfactory		Sushil, Mandip	1.5 hrs	Completed	14-Dec-25
9	BAPR01031CHA7849	MAHINDRA BOLERO	18-Dec-25	7	WORKSHOP	Component greased; operation checked and found satisfactory		Binod	15 min	Completed	-
Excavator: 4											
10	321 45 42	CAT Excavator 323D3	17-Dec-25	8	0 Kilo	Hydraulic hose leakage repaired and system pressure tested	Hose	Alek, Mandip, Kedar	2 hrs	Completed	16-Dec-25
11	321 45 44	CAT Excavator 323D3	18-Dec-25	7	SISNE VIR	Bucket replaced; damaged bucket shifted to workshop for repair and refurbishment		Arjun, Mandip	45 min	Completed	7-Dec-25
12	321 45 16	Excavator 360 (Hyundai)	18-Dec-25	7	WORKSHOP	Fuel pump and nozzle fitted; remaining work to be completed and system finalized by tomorrow	Repaired Fuel pump	Kedar, Alek, Ram	5 hrs	Pending	-
13	321 45 38	Komatsu Excavator PC-210	18-Dec-25	7	SURGE SHAFT	Greased, Shims for all required parts replaced, Hydraulic Oil VG 46 replenished		Sagar, Binod	1.5 hrs	Completed	14-Dec-25

19-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 6									
1	321 39 139	Eicher-10 wheeler	19-Dec-25	6	WORKSHOP	Dual tyre failures resolved by installation of two new tyres	New Tyre SN (D134434225/D107 023425)	Arjun, Bimal, Kedar	2.5 hrs	Completed	13-Dec-25
2	321 39 135	Eicher-10 wheeler	19-Dec-25	6	WORKSHOP	Abnormal noise reported from front LH wheel; suspected wheel bearing issue;bearing found serviceable. Wheel alignment and related components adjusted, vehicle restored to normal operation		Sushil, Mandip	1 hr	Completed	8-Dec-25
3	321 39 110	Eicher-10 wheeler	19-Dec-25	6	WORKSHOP	Cooling system repair carried out using salvaged radiator components; lower hose breakage addressed and assembly refitted. Wrap-up expected by tomorrow.	Salvaged Radiator assy	Bimal, Alek, Manish	4 hrs	Completed	17-Dec-25
4	321 39 158	TATA-10 wheeler	19-Dec-25	6	WORKSHOP	Horn assembly replaced	Horn	Ram	2.5 hrs	Completed	15-Dec-25
5	321 39 141	TATA-Flatbed	19-Dec-25	6	WORKSHOP	Structural repair of chassis brackets completed by welding; fog lamp operation restored; clutch system adjusted	Electrodes	Ram, Arjun, Mandip, Sushil, Dipak	2 hrs	Completed	28-Nov-25
6	GAPR03002KHA0616	TATA- Lowbed	19-Dec-25	6	WORKSHOP	Loose/damaged chassis bolts and fuel tank mounting brackets repaired by welding	Electrodes	Alek, Arjun, Anil	9 hrs	Completed	-
		Wheel Loader: 1									
7	321 44 47	Wheel Loader-Lonking	19-Dec-25	6	WORKSHOP	Tyre puncture issue attended and resolved	Tube	Arjun, Manish	2 hrs	Completed	15-Dec-25
		Backhoe: 1									
8	321 44 49	Backhoe-JCB	19-Dec-25	6	WORKSHOP	Air intake filter removed, cleaned, and refitted		Sagar	15 min	Completed	29-Nov-25
		Roller: 1									
9	321 46 04	Dynapac Roller	19-Dec-25	6	SURGE SHAFT	Engine starting issue due to fuel restriction; strainer and fuel filter replaced, choke issue resolved. Feed pump unit needs inspection by tomorrow	Strainer, Fuel filter	Sagar	2 hrs	Completed	12-Dec-25
		Camper : 2									
10	341 03 40	MAHINDRA BOLERO	19-Dec-25	6	WORKSHOP	Damaged tyre due to puncture replaced with serviceable unit		Manish	15 min	Completed	18-Dec-25
11	341 03 43	MAHINDRA BOLERO	19-Dec-25	6	WORKSHOP	Worn spring bush removed and replaced with new bush; universal joint cross replaced	UJ cross	Sushil, Mandip, Manish	1.5 hrs	Completed	28-Nov-25
		Excavator: 3									
12	321 45 16	Excavator 360 (Hyundai)	18-Dec-25	7	CRUSHER	Fuel pump and injector nozzle fitted. HP fuel delivery pipe leakage temporarily rectified using sealing compound (M-Seal) and allowed to cure. Final fitment and system commissioning completed today	M-seal	Kedar, Ram	4 hrs	Pending	-
13	321 45 38	Komatsu Excavator PC-210	19-Dec-25	6	SURGE SHAFT	Missed lubrication points greased	Grease	Binod	20 min	Completed	18-Dec-25
14	321 45 25	Hyundai Excavator 220LS	19-Dec-25	6	RIVER BED	Track chain derailment attended and rectified; front idler checked and adjusted.		Kedar, Binod	1.5 hr	Pending	14-Dec-25

20-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 2									
1	321 39 97	Eicher-10 wheeler	17-Dec-25	8	WORKSHOP	Propeller shaft dismantled & refitted; crown wheel bearings, input shaft case, tail pinion oil seal replaced; issue resolved		Arjun, Sushil, Mandip	10 hrs	Completed	2-Dec-25
2	321 39 110	Eicher-10 wheeler	19-Dec-25	6	THAUWA	Cooling system repaired with salvaged radiator; lower hose replaced. Issue recurred today—engine overheated, coolant boiled; shifted to workshop Radiator assy needs replacement	Aerolite	Bimal, Alek, Manish	4 hrs	Completed	17-Dec-25
		Wheel Loader: 1									
3	321 44 35	Wheel Loader-Lonking	20-Dec-25	5	WORKSHOP	FR mounting plate repaired and reinforced	Electrodes	Raymon, Narr	2 hrs	Completed	12-Dec-25
		Backhoe: 1									
4	321 44 40	Backhoe-Bull	20-Dec-25	5	WORKSHOP	Outrigger assembly plate damage attended and welded	Electrodes	Dipak	1 hr	Completed	18-Nov-25
		Transit Mixture: 1									
5	320 39 108	T.M. CONMAT	20-Dec-25	5	WORKSHOP	Rear uppermost hopper of Transit Mixture Conmat displaced and damaged; dismantled, repaired, welded, and repositioned. All supporting brackets restored	Electrodes	Dipak, Anil	4 hrs	Completed	14-Nov-25
		Roller: 1									
6	321 46 04	Dynapac Roller	20-Dec-25	5	SURGE SHAFT	Engine starting issue due to fuel restriction; strainer and fuel filter replaced, choke issue resolved, Feed pump unit needs inspection by tomorrow		Ram, Kedar, Bimal	2 hrs	Completed	19-Dec-25
		Excavator: 4									
7	321 45 43	CAT Excavator 323D3	20-Dec-25	5	WORKSHOP	Bucket assembly replaced; required shims renewed and greasing carried out. FR windshield fiberglass fabricated and fitted	Fibre glass, shims, grease	Bimal, Alek,Binod, Arjun	3 hrs	Completed	9-Dec-25
8	321 45 16	Excavator 360 (Hyundai)	18-Dec-25	7	CRUSHER	High-pressure fuel pump delivery pipe leakage temporarily rectified using sealing compound (M-Seal); joint kept for curing and will be ready for fitment by tomorrow morning	Mseal	Kedar, Ram	4 hrs	Completed	-
9	321 45 25	Hyundai Excavator 220LS	19-Dec-25	6	RIVER BED	Track chain derailment attended and rectified; front idler checked and adjusted.		Kedar, Binod, Sushil	1.5 hr	Completed	14-Dec-25
10	321 45 42	CAT Excavator 323D3	20-Dec-25	5	0 KILO	Machine lubricated	Grease	Binod	25 min	Completed	18-Dec-25

21-Dec-25	DAILY MAINTENANCE REPORT										
S/N	Asset Code	Description	Date of B/D	BD Days	Location	Breakdown Reason	Components	Technicians	Duration	Status	Maintained
		Tipper: 4									
1	321 39 97	Eicher-10 wheeler	17-Dec-25	8	WORKSHOP	Propeller shaft dismantled and refitted; crown wheel bearings, input shaft case, and tail pinion oil seal replaced. Final assembly and fitment completed; issue resolved. Final testing scheduled during initial operational hours, multiple punctured tyres to be mended tomorrow		Sushil, Mandip	9 hrs	Pending	2-Dec-25
2	321 39 110	Eicher-10 wheeler	19-Dec-25	6	WORKSHOP	Cooling system repaired earlier with salvaged radiator; lower hose replaced. Issue recurred—engine overheated. Radiator assembly requires replacement. Aerolite applied today, left it for curing; cleaning, testing, and refitting scheduled for tomorrow	Aerolite	Arjun, Manish	50 min	Pending	17-Dec-25
3	321 39 134	Eicher-10 wheeler	20-Dec-25	5	WORKSHOP	Tyre air-leakage due to puncture identified and resolved		Ram, Sagar	30 min	Completed	18-Dec-25
4	321 39 124	Eicher-10 wheeler	20-Dec-25	5	WORKSHOP	Intercooler hose repaired/replaced and air leakage eliminated; automatic slack adjuster changed	Auto slack adjuster	Balmukunda, Arjun, Manish	3 hrs	Completed	16-Dec-25
		Camper: 1									
5	321 44 38	Mahindra Bolero	21-Dec-25	4	WORKSHOP	All 4 Shock absorber assembly renewed, FR RH DR handle replaced, 4 wheel shaft cross changed, 4 wheel axle cross changed, structural welding repair completed, and RR brake leathers changed, fully testing scheduled for tomorrow morning	Struts, Uj cross, Electrodes	Bimal, Manish, Dipak	5 hrs	Pending	-
		Mobile Crane: 1									
6	321 43 17	XCMG (30 tons)	11-Dec-25	14	WORKSHOP	Clutch master cylinder failure identified; maintenance completed	Brake oil Dot 3, Salvaged unit	Balmukunda, Alek, Arjun	-	Completed	19-Nov-25
		Excavator: 3									
7	321 45 42	CAT Excavator 323D3	21-Dec-25	4	0 KILO	Hydraulic hose leakage repaired and system pressure tested	Hydraulic hose	Kedar, Manish, Binod	2 hrs	Completed	20-Dec-25
9	321 45 25	Hyundai Excavator 220LS	21-Dec-25	4	RIVER BED	Track link requires welding repair; grease leakage observed at idler assembly. Equipment shifted to workshop for rectification	Grease	Kedar, Binod	1.5 hrs	Pending	20-Dec-25
10	321 45 29	XCMG Excavator 215C	21-Dec-25	4	WORKSHOP	Heating issue observed; vehicle shifted to workshop for inspection scheduled for tomorrow.			-	Pending	-

22-Dec-25	DAILY MAINTENANCE REPORT										
S/N	Asset Code	Description	Date of B/D	BD Days	Location	Breakdown Reason	Components	Technicians	Duration	Status	Maintained
Tipper: 6											
1	321 39 97	Eicher-10 wheeler	17-Dec-25	8	WORKSHOP	Fuel tank leakage attended and rectified. Propeller shaft refitted and aligned. Complete functional and road testing carried out; vehicle performance found satisfactory.		Sushil, Mandip	4.5 hrs	Completed	2-Dec-25
2	321 39 110	Eicher-10 wheeler	19-Dec-25	6	WORKSHOP	Cooling system previously repaired using a salvaged radiator and lower hose replacement; overheating reoccurred. Radiator assembly identified for replacement. Aerolite applied for leak sealing and allowed to cure. Cleaning, pressure testing, refitting, and final functional checks carried out today; system found satisfactory		Arjun, Manish, Bimal	1.5 hrs	Completed	17-Dec-25
3	321 39 130	Tata-10 wheeler	22-Dec-25	3	WORKSHOP	RR LH Bolster spring changed	Spring Mounting	Sushil, Alek	3 hrs	Completed	18-Dec-25
4	321 39 135	Eicher-10 wheeler	22-Dec-25	3	0 KILO	Front right hub bearing issue identified and rectified; bearing assembly inspected, replaced as required, and function restored to normal	Hub bearing	Bimal, Mandip, Raymond	8 hrs	Completed	19-Dec-25
5	321 39 134	Eicher-10 wheeler	22-Dec-25	3	WORKSHOP	Brakes adjusted and tested; functionality confirmed		Sushil, Manish	15 min	Completed	21-Dec-25
6	321 39 93	Eicher-6 wheeler	22-Dec-25	3	WORKSHOP	Propeller shaft U-joint cross replaced. Coupling damaged—no stock available. Shaft welding pending. All electrical supply cut off for ~3 hrs due to housing-area wiring replacement;no electrical jobs done.Balance work to be completed during initial hours	Uj cross	Alek	1.5 hrs	Pending	19-Dec-25
Camper: 1											
7	321 44 38	Mahindra Bolero	21-Dec-25	4	WORKSHOP	All four shock absorber assemblies renewed; front right-hand door handle replaced; propeller shaft universal joints (wheel shaft crosses) and axle crosses for all four wheels replaced; structural welding repairs completed; rear right brake linings renewed. Comprehensive functional testing carried out today and found satisfactory		Bimal, Balmukunda	1.5 hr	Completed	-
Wheel Loader: 1											
8	321 44 47	Wheel Loader-Lonking	22-Dec-25	3	WORKSHOP	Comprehensive preventive maintenance service carried out, including inspection, lubrication, fluid checks, filter replacement, and functional testing of all systems	Engine oil, oil filter, secondary fuel filters, air filter, hydraulic oil, coolant, transmission oil, gear oil	Ram, Sagar	5 hrs	Completed	19-Dec-25
Backhoe: 1											
9	321 44 49	Backhoe-JCB	22-Dec-25	3	WORKSHOP	All critical pivots, linkages, and fittings greased.	Grease	Binod	30 min	Completed	19-Dec-25
Mobile Crane: 1											
10	321 43 18	Truck Mount Crane(Zoomlin) 5tons	22-Dec-25	3	WORKSHOP	Accelerator control cable installation for the mounted crane was attempted; however, fitment could not be completed due to dimensional and mounting incompatibility. Further rectification or correct part procurement required		Sushil, Manish	55 min	Completed	-
Shotcrete Machine: 1											
11	321 19 75	Robert Shotcrete-Putzmeister	22-Dec-25	3	WORKSHOP	Circuit disruption observed due to damaged or misrouted wiring. Repair work and rewiring carried out as per maintenance schedule		Balmukunda, Sagar, Ram	4.5 hrs	Completed	-
Excavator: 4											
12	321 45 16	Excavator 360 (Hyundai)	22-Dec-25	3	CRUSHER	Fuel pump hydraulic lines showing leakage at certain point. Issue attended by head technician.		Balmukunda		Completed	20-Dec-25
13	321 45 21	Komatsu Excavator PC-210	22-Dec-25	3	0 KILO	Idler of Komatsu excavator track chain displaced. Track link removed and replaced, welded. Full lubrication of track assembly performed. All fasteners, including bolts and nuts, torqued to specification. Assembly alignment and functionality verified, final touchup tomorrow initial hours	Track links, pins, bushings, bolts, nuts	Kedar, Arjun, Raymond, Binod	9 hrs	Completed	20-Dec-25
14	321 45 29	XCMG Excavator 215C	21-Dec-25	4	WORKSHOP	Heating issue observed; vehicle shifted to workshop. Inspection carried out today and fault identified. Rectification scheduled for tomorrow		Ram	20 min	Completed	-
15	321 45 25	Hyundai Excavator 220LS	21-Dec-25	4	WORKSHOP	Track link requires welding repair; grease leakage observed at idler assembly. Equipment shifted to workshop for rectification, repair planned tomorrow.				Pending	20-Dec-25

23-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
Tipper: 2											
1	321 39 93	Eicher-6 wheeler	22-Dec-25	3	WORKSHOP	Propeller shaft U-joint cross renewed; coupling damaged—replacement pending (no stock). RH & RR spring mounting brackets replaced. All pending works completed and vehicle tested	RR RH spring mounting bracket, electrodes	Alek, Sushil, Manish	2.5 hrs	Completed	19-Dec-25
2	321 39 135	Eicher-10 wheeler	23-Dec-25	2	WORKSHOP	Wheel hub bearings inspected, cleaned, and regreased; bearing preload adjusted and operation verified, Dual tyre failures resolved by installation of two new tyres, Vacuum Pump Switch: Fault diagnosed and repaired, wiring serviced	Hub Oil seals, Grease, New Tyres SN (V02401K25/ V05805K25)	Bimal, Sushil, Manish, Mandip, Ram	9 hrs	Completed	22-Dec-25
Camper: 2											
3	321 44 40	Mahindra Bolero	23-Dec-25	2	WORKSHOP	Door Handle Assy (RR- LH/RH): Renewed—OK		Sushil, Manish	45 min	Completed	19-Dec-25
4	321 44 30	Mahindra Bolero	23-Dec-25	2	WORKSHOP	Secondary fuel line replaced—Connections checked, system tested OK.	Fuel pipe	Sushil, Manish, Mandip	45 min	Completed	15-Dec-25
Air Compressor: 1											
5	321 03 68	AIR COMPRESSOR(XAS 400-100)	23-Dec-25	2	WORKSHOP	Rock oil replenished by 2.5 L; Air cleaner element serviced and cleaned; radiator core and fins thoroughly cleaned to ensure proper airflow and cooling efficiency	Rock oil	Ram, Mandip, Alek	30 min	Completed	-
Excavator: 6											
6	321 45 19	Komatsu Excavator PC-210	23-Dec-25	2	CRUSHER	RR Track Bolts: Inspected—OK Wiring Issue: Attended by Sr. Technicians—OK		Arjun		Completed	16-Dec-25
7	321 45 38	Komatsu Excavator PC-210	23-Dec-25	2	SURGESHAFT	Arm Cylinder Rod: Minor surface scratches rectified by manual stoning and polishing; tested; Greasing performed on all serviceable points	Grease	Kedar, Arjun, Sagar, Binod	50 min	Completed	20-Dec-25
8	321 45 21	Komatsu Excavator PC-210	23-Dec-25	2	0 KILO	Idler displaced; track link replaced and welded. Track greased, fasteners torqued, alignment checked, pending initial touchup & rest completed today	Grease	Kedar, Arjun, Raymond, Binod	45 min	Completed	20-Dec-25
9	321 45 40	CAT Excavator 323D3	23-Dec-25	2	SURGESHAFT	All pivot points, linkages, and fittings lubricated	Grease	Binod	30 min	Completed	14-Dec-25
10	321 45 42	CAT Excavator 323D3	23-Dec-25	2	0 KILO	Rock breaker: Piston retainer, chisel piston, and rubber locks greased and checked—OK.	PCR retainer locks, grease	Kedar, Manish, Binod	30 min	Completed	21-Dec-25
11	321 45 25	Hyundai Excavator 220LS	21-Dec-25	4	WORKSHOP	Track link requires welding repair; grease leakage observed at idler assembly. Equipment shifted to workshop for rectification, sprockets needs replacement; standby mode				Pending	20-Dec-25
Roller: 1											
12	321 46 04	Dynapac Roller	23-Dec-25	2	TRT	Starting issue: Battery replacement required; eed pump, Non-Return, and Delivery valves attended—system tested OK.		Ram, Arjun, Balmukunda	2 hrs	Completed	20-Dec-25

24-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
Tipper: 7											
1	321 39 97	Eicher-10 wheeler	24-Dec-25	1	WORKSHOP	PTO valve issue	Salvaged PTO valve	Sushil, Arjun	40 min	Completed	15-Dec-25
2	321 39 111	Eicher-6 wheeler	24-Dec-25	1	WORKSHOP	Electrical malfunction in the front right headlamp and fog lamp diagnosed and rectified; front axle right-hand and left-hand leaf springs renewed	Leaf springs, center bolts and pins	Manish, Bimal, Ram	4.5 hrs	Completed	15-Dec-25
3	PR101001KHA4553	Tata Cargo Truck	24-Dec-25	1	WORKSHOP	Tyre pressures checked and adjusted; air inflation carried out as required		Manish	15 min	Completed	-
4	321 39 135	Eicher-10 wheeler	23-Dec-25	2	WORKSHOP	Brake system inspected and adjusted for proper operation		Arjun, Bimal	30 min	Completed	22-Dec-25
5	321 39 125	Mini Truck SML (4 Wheeler)	24-Dec-25	1	WORKSHOP	Brake system adjusted; brake chamber diaphragm unit found defective needs replacement; Parts procurement initiated		Bimal, Manish	30 min	Pending	15-Dec-25
6	321 39 103	Lowbed	24-Dec-25	1	WORKSHOP	Propeller shaft repaired by welding and refitted; crown wheel defect observed during inspection; required items ordered		Mandip, Bimal, Alek	3 hrs	Pending	17-Dec-25
7	321 39 93	Eicher-6 wheeler	24-Dec-25	1	WORKSHOP	Noise in the crown wheel detected during operation; inspection indicates tail pinion and oil seal require replacement; order placed		Mandip, Sushil	2.5 hrs	Pending	22-Dec-25
Excavator: 2											
8	321 45 44	CAT Excavator 323D3	24-Dec-25	1	SISNE	Bucket teeth and locking assemblies replaced; fitment and alignment verified.	Teeth and Lock	Ram, Alek		Completed	
9	321 45 25	Excavator 360 (Hyundai)	24-Dec-25	1	CRUSHER	Track chain dislodged; idler, sprockets, link bushes, and seals replacement required;items on order				Pending	22-Dec-25
Camper: 3											
10	321 44 37	Mahindra Bolero	24-Dec-25	1	LATHE	Attempted repair of propeller shaft assembly unsuccessful; issue persists		Ajesh, Arjun	1 hr	Completed	-
11	341 03 39	Mahindra Bolero	24-Dec-25	1	WORKSHOP	Wiring harness inspected and fault rectified		Ram	1.5 hrs	Completed	-
12	321 44 30	Mahindra Bolero	24-Dec-25	1	WORKSHOP	FR RH DR handle & Accelerator control wire identified damaged and replaced	Accelerator Wire, DR handle	Sagar, Arjun	45 min	Completed	23-Dec-25
Air Compressor: 1											
13	321 03 71	Diesel Air Compressor XAS 550-100	24-Dec-25	1	WORKSHOP	First maintenance service carried out, including inspection and adjustments as required	Fuel filters	Kedar	45 min	Completed	-
Backhoe: 1											
14	321 44 40	Backhoe-Bull	24-Dec-25	1	WORKSHOP	Machine lubricated	Grease	Binod	15 min	Completed	20-Nov-25
Transit Mixture: 1											
15	321 39 152	TATA putzmeister Mixture	24-Dec-25	1	WORKSHOP	Fog lamp unit renewed; associated wiring fault diagnosed and rectified.	Fog lamps	Ram	1.5 hrs	Completed	12-Nov-25
Wheel Loader: 1											
16	321 44 47	Wheel Loader-Lonking	24-Dec-25	1	WORKSHOP	Front windshield assembly renewed using optical fiber glass	Fiber glass	Alek, Mandip	2 hrs	Completed	22-Dec-25

25-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 4									
1	321 39 107	Eicher-10 wheeler	13-Dec-25	14	WORKSHOP	Leak diagnostics confirmed compressor main air pipe and RR crown oil seal failures. Parts were procured; today, starter motor, radiator assembly and compressor Teflon hose were remanufactured and installed; heating issue observed; coolant reservoir replaced; multiple jobs in a single duty hours	Radiator Assy, Starter Motor, Teflon hose, Coolant Reservoir	Bimal, Sushil, Manish, Mandip	6 hrs	Completed	7-Dec-25
2	321 39 97	Eicher-10 wheeler	25-Dec-25	2	WORKSHOP	Seal replacement and bearing lubrication executed on hub	Hub oil seal	Arjun, Manish, Bimal	3 hrs	Completed	24-Dec-25
3	321 39 111	Eicher-6 wheeler	25-Dec-25	2	WORKSHOP	Front axle left-hand main leaf spring renewed	Leaf spring	Manish, Bimal	1.5 hrs	Completed	15-Dec-25
4	321 39 139	Eicher-10 wheeler	25-Dec-25	2	WORKSHOP	Welding and installation of silencer flex bellow completed	Flex bellow, Electrodes	Arjun, Bimal, Anil	2.5 hrs	Completed	19-Dec-25
		Camper: 2									
5	321 44 37	Mahindra Bolero	25-Dec-25	2	WORKSHOP	Initial repair attempt on the propeller shaft assembly was unsuccessful; the issue persisted. On retry today, the repair was successful: flange yoke and teeth were welded, reassembled, and the unit was transferred to Taplejung Showroom	Flange Yoke	Arjun, Manish, Ram, Alek	3 hrs	Completed	24-Dec-25
6	341 03 40	Mahindra Bolero	25-Dec-25	2	WORKSHOP	FR RH seat repaired with welding	Electrodes	Anil, Nar, Manish	1.5 hrs	Completed	23-Dec-25
		Transit Mixture: 1									
7	320 39 108	T.M. CONMAT	25-Dec-25	2	WORKSHOP	Hopper arm bearing servicing and installation of new bearing executed	Arm Bearing set	Balmukund, Sushil, Mandip	3 hrs	Completed	20-Dec-25
		Tractor: 1									
8	321 38 31	Mahindra Tractor	25-Dec-25	2	WORKSHOP	4-wheel shaft tail pinion issue addressed; unit with centre bearing slated for replacement		Bimal, Manish	1.5 hrs	Completed	12-Dec-25
		Excavator: 9									
9	321 45 19	Komatsu Excavator PC-210	25-Dec-25	2	0 KILO	Track bolts fitted, tightened to specification, and greased	Track bolts, Grease	Ram, Bimal, Binod, Sagar	1.5 hrs	Completed	23-Dec-25
10	321 45 40	CAT Excavator 323D3	25-Dec-25	2	SURGESHAFT	All pivot points, linkages, and fittings lubricated	Grease	Binod, Sagar	30 min	Completed	23-Dec-25
11	321 45 38	Komatsu Excavator PC-210	25-Dec-25	2	SURGESHAFT	Lubrication applied to all pivot joints, linkages, and fittings	Grease	Binod, Sagar	30 min	Completed	23-Dec-25
12	321 45 43	CAT Excavator 323D3	25-Dec-25	2	SURGESHAFT	All joints, linkages, and mechanical fittings greased	Grease	Binod, Sagar	30 min	Completed	20-Dec-25
13	321 45 16	Excavator 360 (Hyundai)	25-Dec-25	2	CRUSHER	Pivot points, linkage assemblies, and associated fittings lubricated	Grease	Binod, Sagar	30 min	Completed	22-Dec-25
14	321 45 44	CAT Excavator 323D3	25-Dec-25	2	SISNE	Complete lubrication of pivots, linkages, and mountings performed	Grease	Binod, Sagar	30 min	Completed	24-Dec-25
15	321 45 39	Kobelco Excavator SK220	25-Dec-25	2	WORKSHOP	All mechanical pivots, linkages, and connectors greased and serviced	Grease	Binod, Sagar	30 min	Completed	16-Dec-25
16	321 45 21	Komatsu Excavator PC-210	25-Dec-25	2	0 KILO	Lubricants applied to all pivot assemblies, linkages, and fittings	Grease	Binod, Sagar	30 min	Completed	23-Dec-25
17	321 45 42	CAT Excavator 323D3	25-Dec-25	2	0 KILO	All articulation points, linkages, and fasteners greased	Grease	Binod, Sagar	30 min	Completed	23-Dec-25

26-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 7									
1	321 39 132	Tata-10 wheeler	14-Dec-25	13	WORKSHOP	Balance rod assembly renewed; propeller shaft and coupling replaced; rear suspension spring mountings changed as per OEM specifications	Torque link rods, propeller shaft, coupling, rubber bolster springs	Sushil, Mandip, Manish	8 hrs	Completed	13-Dec-25
2	321 39 133	Tata-10 wheeler	18-Dec-25	9	WORKSHOP	Kingpin bearing replaced; housing cleaned and greased. Lock pin temporarily reinforced. Alignment, torque, and tipping operation verified	King pin Bearing	Arjun, Bimal, Manish, Alek	7.5 hrs	Completed	8-Dec-25
3	321 39 125	Mini Truck SML (4 Wheeler)	24-Dec-25	3	WORKSHOP	Air brake chamber diaphragm kit replaced; propeller shaft flange yoke and teeth renewed, including universal joint (U-joint) replacement	Flange Yoke & Teeth, Diaphragm kit	Arjun, Sagar, Balmukunda	4.5 hrs	Completed	15-Dec-25
4	321 39 110	Eicher-10 wheeler	26-Dec-25	1	WORKSHOP	Complete periodic servicing executed, including inspection, lubrication, adjustments, and replacements as required	Engine Oil, Oil filter, Fuel filter, Air filter, Coolant, Brake oil	Alek, Bimal, Sushil	3 hrs	Completed	25-Dec-25
5	321 39 134	Eicher-10 wheeler	26-Dec-25	1	WORKSHOP	Rear buggy hinge and locking mechanisms attended; worn sections built up by welding and restored to serviceable condition	Electrodes	Dipak, Anil	2.5 hrs	Completed	22-Dec-25
6	321 39 107	Eicher-10 wheeler	26-Dec-25	1	WORKSHOP	All gear oil pipeline leaks identified and repaired; oil topped up to OEM-specified level. Air line leakages attended, repaired, and pressure-tested	Gear Oil	Arjun, Sushil, Bimal	2 hrs	Completed	19-Dec-25
7	321 39 137	Eicher-10 wheeler	26-Dec-25	1	WORKSHOP	All bearings, pivots, and moving linkages greased and functional checks completed	Grease	Binod	45 min	Completed	16-Dec-25
		Camper: 3									
8	LUPR01001CHA3504	Mahindra Bolero	26-Dec-25	1	WORKSHOP	Worn cabin bush removed and replaced; alignment and fastening torque verified as per OEM standards	Cabin Bush	Arjun	1.5 hrs	Completed	24-Dec-25
9	321 44 38	Mahindra Bolero	26-Dec-25	1	WORKSHOP	Universal joint (U-joint) cross replaced; old cross removed, shaft ends cleaned, new U-joint installed, greased, and torque-verified	UJ cross	Bimal, Manish	2 hrs	Completed	21-Dec-25
10	341 03 43	MAHINDRA BOLERO	26-Dec-25	1	WORKSHOP	RR buggy lock malfunction addressed by fabricating new lock components, welding for structural integrity, and completing functional repair	Salvaged U-bolts and nuts, Elecrodes	Anil, Dipak	1.5 hrs	Completed	19-Dec-25
		Backhoe: 2									
11	321 44 40	Backhoe-Bull	26-Dec-25	1	WORKSHOP	Comprehensive lubrication of mechanical and moving components completed	Grease	Binod	25 min	Completed	24-Dec-25
12	321 44 49	Backhoe-JCB	26-Dec-25	1	WORKSHOP	Bucket structural damage attended, repaired, and functionally verified; Greasing completed for all critical pivot points, linkages, and fittings	Grease, Electrodes and teeth bolts	Binod, Dipak, Anil	2 hrs	Completed	22-Dec-25
		Excavator: 2									
13	321 45 44	CAT Excavator 323D3	26-Dec-25	1	CRUSHER	Top track roller removed for replacement; procured part was non-compliant with OEM specifications. Original roller reinstalled, inspected, and operationally tested		Arjun, Kedar	3.5 hrs	Completed	25-Dec-25
14	321 45 21	Komatsu Excavator PC-210	26-Dec-25	1	SURGE SHAFT	Boom arm tube welding repair executed twice; cracks recurred at multiple locations within the same day. Initial clamping prepared; final clamping and reinforcement scheduled for tomorrow	Electrodes	Kedar, Sagar, Dipak	4.5 hrs	Pending	25-Dec-25

27-Dec-25		DAILY MAINTENANCE REPORT									
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 1									
1	321 39 132	Tata-10 wheeler	26-Dec-25	6	WORKSHOP	Tyre puncture detected and rectified		Manish, Alek	1.5 hrs	Completed	25-Dec-25
		Camper: 2									
2	341 03 40	Mahindra Bolero	27-Dec-25	5	WORKSHOP	Steering system irregularity, 4WD shaft lock malfunction, and suspension system defect identified; detailed inspection and corrective action recommended		Manish, Bimal, Arjun, Sushil, Mandip	9 hrs	Pending	23-Dec-25
3	PR101001CHA9311	Scorpio	27-Dec-25	5	WORKSHOP	Diesel fuel line leakage/fault rectified and tested; center bearing issue resolved satisfactorily		Sushil, Mandip	3.5 hrs	Completed	21-Dec-25
		Concrete Pump: 1									
4	321 19 55	Concrete Pump	26-Dec-25	6	WORKSHOP	Starting malfunction diagnosed; defective fuel pipelines replaced, fuel supply integrity restored, and engine starting performance normalized.	Pipe, Fuel	Balmukunda, Ram	9 hrs	Completed	23-Dec-25
		Excavator: 3									
5	321 45 21	Komatsu Excavator PC-210	26-Dec-25	6	SURGE SHAFT	Boom arm tube underwent welding repair twice; recurrent cracking was observed at multiple points on the same day. Preliminary clamping was completed yesterday. Today, a temporary repair was executed by repositioning salvaged couplings and performing welding. Permanent clamping, reinforcement & greasing completed	Electrodes, Salvaged Coupling, Bolts, Grease	Kedar, Sagar, Bhim	3.5 hrs	Completed	25-Dec-25
6	321 45 38	Komatsu Excavator PC-210	27-Dec-25	5	SURGESHAFT	Bucket tooth locking pin replaced and secured	Teeth Lock Pin	Kedar, Binod	15 min	Completed	25-Dec-25
7	321 45 41	CAT Excavator 323D3	27-Dec-25	5	CRUSHER	Defective bucket tooth lock pin removed and replaced; proper retention ensured & All joints, linkages, and all mechanical fittings greased	Teeth Lock Pin, Grease	Sagar, Binod	35 min	Completed	16-Dec-25
		Transit Mixture: 1									
8	321 39 152	TATA putzmeister Mixture	27-Dec-25	5	WORKSHOP	Damaged fiberglass part removed and replaced with new unit	Fiberglass	Alek, Manish	1 hr	Completed	24-Dec-25

28-Dec-25		DAILY MAINTENANCE REPORT									
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 3									
1	321 39 110	Eicher-10 wheeler	28-Dec-25	4	WORKSHOP	Radiator leakage identified; leakage temporarily arrested using Resibond-radiator replacement recommended.	Resibond	Sushil	5 hrs	Completed	26-Dec-25
2	321 39 134	Eicher-10 wheeler	28-Dec-25	4	WORKSHOP	Windshield support defects addressed; door handle repaired via welding	Electrodes	Sagar, Anil	1 hr	Completed	22-Dec-25
3	321 39 159	Tata-10 wheeler	28-Dec-25	0	WORKSHOP	Welding completed on rear buggy lock; functionality restored.	Electrodes	Dipak, Bhim, Anil	1.5 hrs	Completed	8-Dec-25
		Fuel Tanker (NOC): 1									
4	GA2KHA9333	NOC	28-Dec-25	4	WORKSHOP	Punctured tyre rectified and made serviceable		Manish	1 hr	Completed	10-Dec-25
		Concrete Pump: 1									
5	321 19 55	Concrete Pump	26-Dec-25	6	WORKSHOP	All relevant electric circuits inspected and cleared		Balmukunda, Ram	9 hrs	Completed	23-Dec-25
		Excavator: 4									
6	321 45 39	Kobelco Excavator SK220	28-Dec-25	4	WORKSHOP	Breaker biscuits renewed; All mechanical pivots, linkages, and connectors greased and serviced	Tool Retainer Biscuits, Grease	Binod, Sagar, Kedar	45 min	Completed	25-Dec-25
7	321 45 41	CAT Excavator 323D3	28-Dec-25	4	CRUSHER	All mechanical pivots, linkages, and connectors greased and serviced	Grease	Kedar, Binod	35 min	Completed	27-Dec-25
8	321 45 40	CAT Excavator 323D3	28-Dec-25	4	SURGESHAFT	Bucket teeth locks inspected, replaced, and secured	Teeth lock	Kedar, Binod	15 min	Completed	25-Dec-25
9	321 45 42	CAT Excavator 323D3	28-Dec-25	4	0 KILO	All articulation points, linkages, and fasteners greased	Grease	Kedar, Binod	30 min	Completed	23-Dec-25
		Wheel Loader: 1									
10	321 44 45	Wheel Loader-Lonking	28-Dec-25	4	WORKSHOP	Gear oil replaced following OEM standard procedure	50L Gear Oil	Kedar	1 hr	Completed	13-Dec-25
		Camper: 3									
11	341 03 40	Mahindra Bolero	27-Dec-25	5	WORKSHOP	Steering system irregularity, 4WD shaft lock malfunction, and suspension defects were identified; subsequently, the steering cross, front LH spring mountings and bolts, lathe-fabricated spring bushes, and main leaf spring were replaced, followed by final inspection and testing within the initial hours.	Steering cross, Spring mountings, bolts, FR 1st Leaf spring	Manish, Bimal, Arjun, Sushil, Mandip	9 hrs	Pending	23-Dec-25
12	321 44 30	Mahindra Bolero	28-Dec-25	4	WORKSHOP	Front bumper repaired by welding; alignment and mounting checked	Boot clip	Sagar, Dipak, Anil	45 min	Completed	24-Dec-25
13	LUPR01001CHA3504	Mahindra Bolero	28-Dec-25	4	WORKSHOP	Horn malfunction identified during inspection; defective unit nees replacement		Ram	15 min	Completed	26-Dec-25

29-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 7									
1	321 39 103	Lowbed	24-Dec-25	8	WORKSHOP	Propeller shaft repaired by welding and refitted; crown wheel defect observed during inspection; necessary parts were procured and installed today	Axle gear shaft, planetary wheel carrier, diaphragm	Sushil, Mandip, Balmukunda	3.5 hrs	Completed	17-Dec-25
2	321 39 135	Eicher-10 wheeler	29-Dec-25	3	WORKSHOP	Tyre Puntcure attended and rectified		Arjun, Manish	1 hr	Completed	23-Dec-25
3	321 39 134	Eicher-10 wheeler	29-Dec-25	3	WORKSHOP	Front bumper reconditioned and refitted	Electrodes	Sagar, Anil	1 hr	Completed	28-Dec-25
4	321 39 129	Lowbed	29-Dec-25	3	WORKSHOP	Clutch system adjusted; welding repairs completed on all affected components.		Balmukunda, Nar, Anil	2 hrs	Completed	14-Dec-25
5	321 39 110	Eicher-10 wheeler	29-Dec-25	3	WORKSHOP	Leakage issue again; unit needs immediate replacement		Sushil, Kedar	30 min	Completed	28-Dec-25
6	321 39 93	Eicher-6 wheeler	24-Dec-25	8	WORKSHOP	Noise in the crown wheel detected during operation; inspection indicates tail pinion and oil seal require replacement; Parts procured, and installation completed today; finalization in initial hours	Tail pinion, Oil seal	Arjun, Mandip, Sushil	4 hrs	Pending	22-Dec-25
7	321 39 124	Eicher-10 wheeler	29-Dec-25	3	WORKSHOP	FR RH leaf spring replacement carried out rest will be completed tomorrow; footrest welded and restored; Horn installed	Electrodes, Horn	Ram, Arjun, Manish	8 hrs	Pending	16-Dec-25
		Camper: 2									
8	341 03 40	Mahindra Bolero	28-Dec-25	4	WORKSHOP	Punctured tyre serviced and made roadworthy		Manish	50 min	Completed	27-Dec-25
9	321 44 38	Mahindra Bolero	29-Dec-25	3	WORKSHOP	U bolt renewed	U bolt	Sushil, Mandip	50 min	Completed	26-Dec-25
		Backhoe: 1									
10	321 44 49	Backhoe-JCB	29-Dec-25	3	WORKSHOP	Lock pin of bucket arm replaced	Bolt & nut	Kedar	10 min	Completed	26-Dec-25
		Excavator: 5									
11	321 45 19	Komatsu Excavator PC-210	29-Dec-25	3	0 KILO	Bucket teeth and retaining locks replaced as required and properly greased	Teeth and locks, Grease	Sagar, Dipak	20 min	Completed	25-Dec-25
12	321 45 21	Komatsu Excavator PC-210	29-Dec-25	3	SURGE SHAFT	All joints, linkages, and mechanical fittings greased	Grease	Kedar, Binod	30 min	Completed	26-Dec-25
13	321 45 38	Komatsu Excavator PC-210	29-Dec-25	3	SURGESHAFT	Lubricants applied to all pivot assemblies, linkages, and fittings	Grease	Kedar, Binod	30 min	Completed	27-Dec-25
14	321 45 16	Excavator 360 (Hyundai)	29-Dec-25	3	CRUSHER	Oil leak rectified; O-rings renewed	O ring	Binod, Sagar	30 min	Completed	25-Dec-25
15	321 45 40	CAT Excavator 323D3	29-Dec-25	3	0 KILO	Bucket teeth and locking mechanisms replaced	Teeth and locks	Sagar, Dipak	5 min	Completed	28-Dec-25
		Wheel Loader: 1									
16	321 44 45	Wheel Loader-Lonking	29-Dec-25	3	WORKSHOP	Bucket subjected to welded restoration	Electrodes	Anil, Dipak	30 min	Completed	28-Dec-25

30-Dec-25	DAILY MAINTENANCE REPORT										
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 8									
1	321 39 93	Eicher-6 wheeler	24-Dec-25	8	WORKSHOP	Noise in the crown wheel detected during operation; inspection indicates tail pinion and oil seal require replacement; Parts procured, and installation completed today; finalization in initial hours	Tail pinion, Oil seal, Gear Oil	Arjun, Mandip, Sushil, Alek	4 hrs	Completed	22-Dec-25
2	321 39 124	Eicher-10 wheeler	29-Dec-25	3	WORKSHOP	FR RH leaf spring replacement carried out rest will be completed tomorrow; footrest welded and restored; Horn installed	Horn, leaf springs, u-bolts	Ram, Arjun, Manish, Binod	5 hrs	Completed	16-Dec-25
4	321 39 157	Tata-10 wheeler	30-Dec-25	2	WORKSHOP	Horn fitted and pneumatic piping system thoroughly checked and repaired where defects were identified; punctured tyres repaired	Horn	Ram, Manish, Sagar	5 hrs	Completed	16-Dec-25
5	321 39 130	Tata-10 wheeler	30-Dec-25	2	WORKSHOP	Brakes adjusted as required		Arjun	20 min	Completed	22-Dec-25
6	321 39 107	Eicher-10 wheeler	30-Dec-25	2	WORKSHOP	Maintenance performed: air cylinder cleaned, hydraulic tank leak fixed, gear oil leak repaired	Gear Oil	Arjun, Sushil, Bimal	2 hrs	Completed	26-Dec-25
7	321 39 132	Tata-10 wheeler	30-Dec-25	2	WORKSHOP	Propeller Shaft Sleeve Yoke and Pinion Flange failure. Drivetrain disconnected; vehicle unable to move. Replacement of slip-joint assembly required; Order Placed		Manish, Sushil, Balmukunda	1.5 hrs	Pending	26-Dec-25
8	321 39 103	Lowbed	30-Dec-25	2	WORKSHOP	New tyre replaced	New Tyre SN (V06475L25)	Manish, Binod, Arjun	1.5 hrs	Completed	24-Dec-25
		Camper: 2									
9	321 44 30	Mahindra Bolero	30-Dec-25	2	WORKSHOP	Horn installed and commissioned	Salvaged Horn	Sagar, Arjun, Manish	50 min	Completed	28-Dec-25
10	BA21CHA108	Mahindra Bolero	30-Dec-25	2	WORKSHOP	Lubricated accordingly	Grease	Binod	15 min	Completed	-
		Wheel Loader: 1									
11	321 44 35	Wheel Loader-Lonking	30-Dec-25	2	WORKSHOP	All lubrication points were greased, and all nuts and bolts were inspected and tightened to specified torque.	Electrodes	Sagar, Dipak	2 hrs	Completed	20-Dec-25
		Excavator: 1									
12	321 45 39	Kobelco Excavator SK220	30-Dec-25	2	WORKSHOP	Rock hammer breaker fitted with new chisel and lubricated	Chisel bit, Grease	Kedar, Sagar, Binod	1 hr	Completed	28-Dec-25

31-Dec-25		DAILY MAINTENANCE REPORT									
S/N	**Asset Code**	**Description**	**Date of B/D**	**BD Days**	**Location**	**Breakdown Reason**	**Components**	**Technicians**	**Duration**	**Status**	**Maintained**
		Tipper: 5									
1	321 39 110	Eicher-10 wheeler	29-Dec-25	3	WORKSHOP	Leakage issue again; unit needs immediate replacement, repaired parts reinstalled.		Bimal, Mandip, Manish	1 hr	Completed	28-Dec-25
2	321 39 97	Eicher-10 wheeler	31-Dec-25	1	WORKSHOP	Hydraulic, engine, and steering oil levels inspected and topped up to specified standards	Engine Oil, Hydraulic oil, Steering Oil	Bimal	30 min	Completed	29-Dec-25
3	321 39 140	Tata- Lowbed	31-Dec-25	1	WORKSHOP	Rear-right buggy parts welding repair carried out; brake lining renewed	Brake linings, Electrodes	Anil, Dipak, Bimal, Mandip, Arjun	3 hrs	Completed	-
4	321 39 107	Eicher-10 wheeler	31-Dec-25	1	WORKSHOP	Defective hydraulic pipe repaired, eliminating oil seepage	Hydraulic Oil	Arjun, Mandip, Bimal	1 hr	Completed	30-Dec-25
5	321 39 111	Eicher-6 wheeler	31-Dec-25	1	WORKSHOP	Tyre puncture repaired; air pressure restored to specified level.		Manish, Bimal	1.5 hrs	Completed	25-Dec-25
		Camper: 1									
6	LUPR01001CHA3504	Mahindra Bolero	31-Dec-25	1	WORKSHOP	All joints, linkages, and mechanical fittings greased	Grease	Binod	15 min	Completed	28-Dec-25
		Grader: 1									
7		HIDROMEK MG 430	31-Dec-25	1	Lahare	Damaged tyre repaired and restored to serviceable condition	Tyre-tube	Alek, Sagar, Arjun, Mandip	2 hrs	Completed	12-Dec-25
		Shotcrete Machine: 1									
8	321 19 75	Robert Shotcrete-Putzmeister	31-Dec-25	1	TRT	Circuit disruption observed due to damaged or misrouted wiring. Repair work and rewiring carried out as per maintenance schedule; Order placed		Balmukunda, Sagar	2 hrs	Completed	22-Dec-25